

529 Rec'd PCT/PTO 07 JUN 2000

FORM PTO-1390
REV. 5-93

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEYS DOCKET NUMBER
P00,0638

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/555868

INTERNATIONAL APPLICATION NO.
PCT/DE98/03456

INTERNATIONAL FILING DATE
23 NOVEMBER 1998

PRIORITY DATE CLAIMED
**11 DECEMBER 1997 and
20 FEBRUARY 1998**

TITLE OF INVENTION
APPARATUS AND METHOD FOR SENDING AND RECEIVING DATA IN AN SDH OR PDH TRANSMISSION SYSTEM

APPLICANT(S) FOR DO/EO/US

JOSEF SINGER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2)) -drawings attached.
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)) - drawings attached.
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; **(PTO 1449, Prior Art, Search Report)**.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
(SEE ATTACHED ENVELOPE)
13. ☒ Amendment "A" prior to action.
 - ☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
 - a. ☒ Request for Approval of Drawing Changes - **5 Sheets of Drawings, Figures 1-5.**
 - b. ☒ **Abstract Replacement Page 12 attached to Amendment "A".**
 - c. ☒ **EXPRESS MAIL # EL 544622784US dated June 7, 2000.**

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.51)

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER

PCT/DE98/03456

00,0638

17. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO \$840.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) . . \$670.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but
international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$760.00Neither international preliminary examination fee (37 C.F.R. 1.482) nor international
search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$970.00International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all
claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS

PTO USE ONLY

\$ 840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months
from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$

Claims

Number Filed

Number
Extra

Rate

Total Claims

18 - 20 =

0

X \$ 18.00

\$

Independent Claims

04 - 3 =

1

X \$ 78.00

\$ 78.00

Multiple Dependent Claims

\$260.00 +

\$

TOTAL OF ABOVE CALCULATIONS =

\$ 918.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must
also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)

\$

SUBTOTAL =

\$ 918.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$ 918.00

Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be
accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property

\$

TOTAL FEES ENCLOSED =

\$ 918.00

Amount to be
refunded

\$

charged

\$

a. ☒ A check in the amount of \$ 918.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A
duplicate copy of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed.NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be
filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Hill & Simpson
A Professional Corporation
85th Floor Sears Tower
Chicago, Illinois 60606

SIGNATURE

Steven H. Noll

NAME

28,982

Registration Number

09/555868

CERTIFICATE OF MAILING BY EXPRESS MAIL

533 Rec PCT/PTO 07 JUN 2000

Express Mail Mailing Label Number EL 544622784US

Date of Deposit: June 7, 2000

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**BOX PCT
Assistant Commissioner for Patents
Washington DC 20231**

**Case Number: P00,0638
Applicant(s): Josef Singer**

**International Application No. PCT/DE98/03456
International Filing Date 23 November 1998
Priority Date Claimed 11 December 1997 and
20 February 1998**

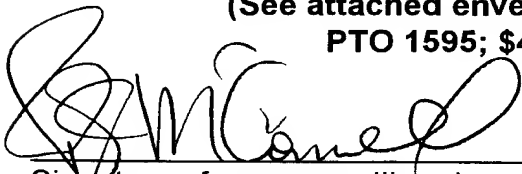
**Title: Apparatus and Method for Sending and Receiving Data in an
SDH or PDH Transmission System**

Enclosed are the following documents:

International application as filed, drawings attached;
English translation, drawings attached;
Annexes;
Executed Declaration;
PTO 1390 in duplicate;
Amendment "A" prior to action;
Information Disclosure Statement; PTO 1449, Search Report, References;
Request for approval of drawing changes, 5 sheets of drawings, Figures 1-5;

**Fee: \$ 918.00
Postcard**

**(See attached envelope for Executed Assignment;
PTO 1595; \$40.00 filing fee; Postcard)**



Signature of person mailing documents and fees